Print on plain white paper - Part # 122919

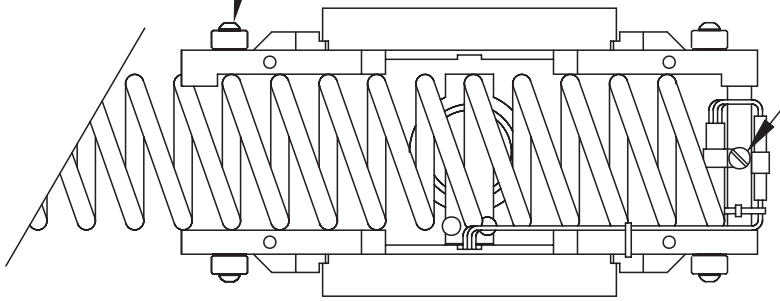
MODEL J/K/L TRACK LIGHT

Knight® by Midmark

TROLLEY WHEEL REPLACEMENT

TPW 1479

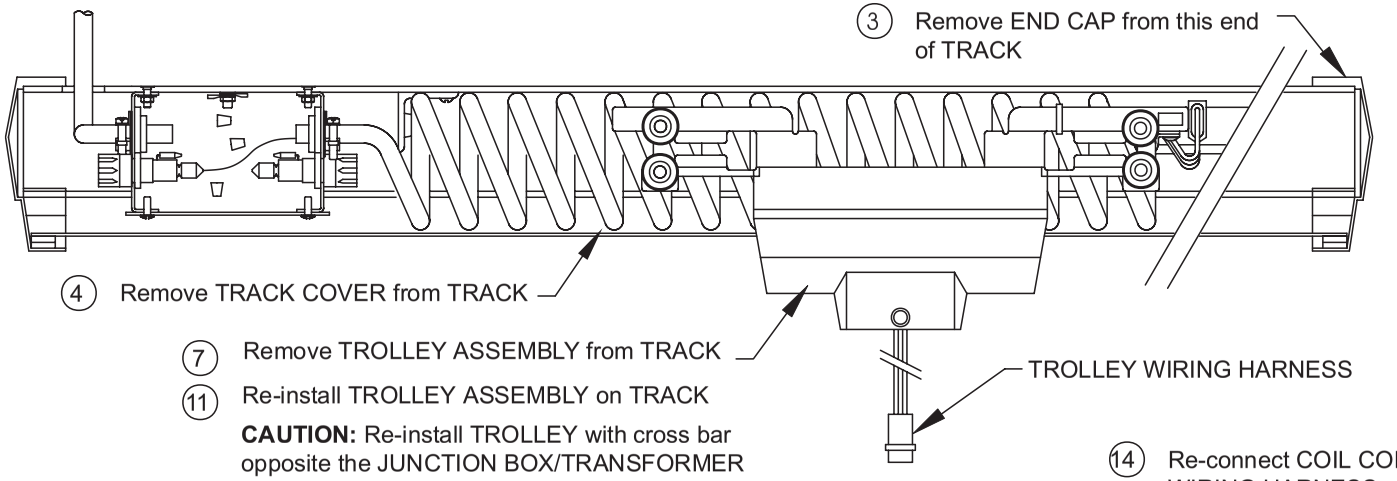
1. Disconnect power from Track by opening and locking circuit breaker.
2. Remove Light Head/Fixed/flex Arm Assy from Trolley by dis-connecting at the Trolley Wiring Harness



8. Remove (8) 1/4-20 SBH screws
9. Remove and discard the (8) Plastic trolley wheels. (Retain the plastic washers if so equipped.)
10. Install the new trolley wheels on the 1/4-20 SBH screws (with 1 washer per wheel if so provided) and re-install on trolley using a service removable thread locking compound.

5. Remove cable clamp that secures the COIL CORD to the TROLLEY.
6. Unplug the COIL CORD from the LOWER WIRING HARNESS.

CAUTION: Secure the COIL CORD to the TRACK as to prevent it from becoming stretched.

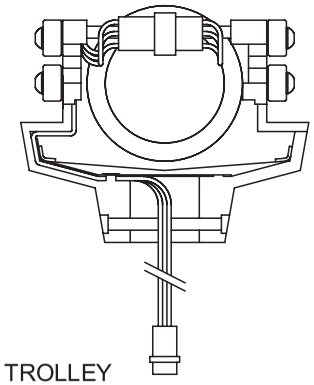


3. Remove END CAP from this end of TRACK
4. Remove TRACK COVER from TRACK
7. Remove TROLLEY ASSEMBLY from TRACK
11. Re-install TROLLEY ASSEMBLY on TRACK

CAUTION: Re-install TROLLEY with cross bar opposite the JUNCTION BOX/TRANSFORMER

12. Re-adjust TROLLEY WHEELS per procedure on page 2
13. Re-attach COIL CORD to TROLLEY using existing CABLE CLAMP and screw

CAUTION: The COIL CORD should nest into the TROLLEY and should not restrict TROLLEY movement.



TROLLEY WIRING HARNESS

14. Re-connect COIL CORD to TROLLEY WIRING HARNESS
15. Re-install END CAP
16. Re-install TRACK COVER on TRACK
17. Re-install Light Head/Fixed/flex Arm Assy on Trolley and re-connect TROLLEY Wiring Harness
18. Re-connect power from Track by closing circuit breaker.

To adjust TROLLEY WHEELS:

Loosen (4) TROLLEY ADJUSTMENT SCREWS so that the TROLLEY runs freely in the TRACK.

Tighten each TROLLEY ADJUSTMENT SCREW until the pair of TROLLEY WHEELS located at the adjustment screw turn without skidding when a slight amount of resistance is applied to the wheel (by hand) when the trolley is moved.

Repeat procedure with (3) remaining pairs of wheels.

With all wheels adjusted, re-check all wheels.

If there is excessive noise, or the trolley wheels do not track true, the trolley adjustment screws are too tight and must be loosened.

Final adjustment should be made only after adjusting each individual pair of wheels.